



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

646.9910

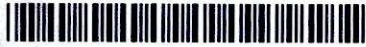
Job Sheet 209037



Part No: 646.9910

Job Qty: 20 pcs

Part Name: Struts



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/8/20

Job Tracking No:

Due Date: 12/1/20

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: 646.9900 rev nc1 IPP REV:A NEW ISSUE 12-09-19 JLM VERIFIED BY:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier		Sign-off
					Setup Run Hrs Hrs	Workcenter / Supplier	Lead Time	
110	Doosan - 1	20 pcs		11/19/20	0.00 3.93	Doosan - 1		<i>De 2009-13</i>
120	QC 2	20 pcs		11/19/20	0.00 0.00	QC 2 - 1		
						QC 2 - 12		
						QC 2 - 14		
						QC 2 - 17		
						QC 2 - 19		
						QC 2 - 2		
						QC 2 - 20		
						QC 2 - 22		
						QC 2 - 23		
						QC 2 - 25		
						QC 2 - 32		
						QC 2 - 33		
						QC 2 - 35		
						QC 2 - 39		
						QC 2 - 4		
						QC 2 - 40		
						QC 2 - 44		
						QC 2 - 45		
						QC 2 - 48		
						QC 2 - 49		
						QC 2 - 50		
						QC 2 - 51		
						QC 2 - 52		
						QC 2 - 57		
						QC 2 - 62		
						QC 2 - 63		
						QC 2 - 8		
						QC 2 - 66		
						QC 2 - 64		



Container No: S299948



Part: 646.9910

Job No: 209037

Serial No/Batch: S299948

Revision: Rev nc1

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 09/13/20

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170 QC 8	20 pcs	11/19/20	0.00 0.00	QC 2 - 5	
				QC 8 - 12	
				QC 8 - 14	20/09/14
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 76	
180 Outsource - 4 - Anodize	20 pcs	12/1/20		ATG001-VC	8
190 Packaging 2-1 - Receive - B4B	20 pcs	12/1/20	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 -	

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					B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
200	QC 6	20	12/1/20	0.00 0.00	QC 6 - 9	DAS 82
		pcs			QC 6 - 68	9-89
					QC 6 - 61	QC6-82 SEP 29 2020
210	Packaging 3-1 - Stock - B4B	20 ✓	12/1/20	0.00 0.00	Packaging 3 - 1 - B4B	
		pcs			Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B ✓	DAS 80
					Packaging 3 - 4 - B4B	SEP 30 2020
					Packaging 3 - 5 - B4B	CKD14 9-89
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 -	

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					B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
220 QC 21 - SA	20 pcs	12/1/20	0.00 0.00	QC 21 - SA - 21	DAS 21 9-89	SEP 3 0 2020
				QC 21 - SA - 70		
				QC 21 - SA - 53		

Part Op 110 - *** CUT BLANK ON CHOP SAW AT 24.030" LONG*** TURN AS PER DWG DWG REV: 110 FOLIO
 Descriptions: REV: N/A DEBURR
 120 - QC2- Inspect parts off machine FAI/FAIB
 170 - QC8- Inspect parts - second check
 180 - Issue P/O to ATG : _____ Hard Anodize, Color Black and Prime as per Dwg 646.9900 rev. N/C
 190 - (Receive & Inspect for Damage & Mat'l Certs) Ensure certificate of conformity is attached
 200 - (QC6- All purchased or subcontracted products)
 210 - (Identify as per dwg & Stock Location: _____) ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***
 220 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6R0.563	6061-T6 Round Bar .563	42 ft (2.1 ea)	110-Doosan - 1	5299411

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Doosan - 1	M6061T6R0.563	42	148	0

15X24
2x 24
3X24

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Strut	0.563Inches $\pm$ 0.010	0.573 0.553	.56	
2	Strut	0.190Inches $\pm$ 0.010	0.200 0.180	.19	
3	Strut	0.275Inches $\pm$ 0.010	0.285 0.265	.274	
4	Strut	24.000Inches $\pm$ 0.030	24.030 23.970	24	
5	Strut	0.201Inches + 0.005 - 0.001	0.206 0.200	.202	
6	Strut	45.0Angle $\pm$ 0.5	45.5 44.5	45	

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB047100**



Supplier: ATG001-VC
A.T.G. Industries Inc
760 INDUSTRIELLE STREET
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB047100
PO Date: 9/16/20
Due Date: 9/30/20
Purchase Order
Revision:
Revision Date:
Issued By: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground
Pymt Terms: Net 60
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	209037	646.9910	646.9900 Rev nc1	Struts Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 646.9900 rev. N/C	Firmed	-	9/23/20 DAS 82 9-89	20 pcs	0 pcs	20 pcs	\$14.32/pcs	\$286.40
SEP 23 2020												
Line Item Note **REQUIRED AS SOON AS POSSIBLE**												
2	213010	647.2010	647.2000 REV-N/C	Upper Strut Issue P/O: ANODIZE AS PER DWG Finish: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOUR BLACK PRIME IAW MIL-P-23377J TYPE I CLASS N	Firmed	-	9/30/20	22 pcs	0 pcs	22 pcs	\$12.82/pcs	\$282.04
SEP 23 2020												
3	212907	647.2011	647.2000 Rev N/C	Lower Strut : Various STC's Issue P/O: ANODIZE AS PER DWG Finish: HARD ANODIZE IAW MIL- A-8625 TYPE III, CLASS 2, COLOUR BLACK PRIME IAW MIL- P-23377J TYPE I CLASS N	Firmed	-	9/30/20	12 pcs	0 pcs	12 pcs	\$14.32/pcs	\$171.84
SEP 23 2020												
Grand Total:												\$740.28



Dart Aerospace Ltd.
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Canada

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PURCHASE ORDER
POHB047100



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Please ensure to send the related invoice to hby_ap@dartaero.com.

Plex 9/23/20 9:38 AM dart.lussier.patrick



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 920855

Date: 22-Sep-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
20 ea	Part: 646.9910 Struts Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot# 5286641 Job: 28154 PO: POHB047100		Rev: NC Expiry Date: 4/1/22 Line: 1
22 ea	Part: 647.2010 Upper Strut Hard Anodize per MIL-A-8625F, Type III, Class2, Black, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied) .0006-.0009" (.6-.9 mils) per drawing Batch/Lot#: 5286641 Job: 28155 PO: POHB047100		Rev: NC Expiry Date: 4/1/22 Line: 2
12 ea	Part: 647.2011 Lower Strut Hard Anodize per MIL-A-8625F, Type III, Class2, Black, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied) .0006-.0009" (.6-.9 mils) per drawing Batch/Lot#: 5286641 Job: 28156 PO: POHB047100		Rev: NC Expiry Date: 4/1/22 Line: 3

DAS
82
9-89

RECEIVED
SEP 22 2020
DART AEROSPACE LTD.

Made in Canada.

Made in Canada.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 920855

Date: 22-Sep-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms	Ship Via
	ATG Delivery
Quantity	Description
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>SEP 22 2020</u> Certified Signature: <u></u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.

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